2018 Pipeline Safety Conference Montgomery, Alabama

December 6, 2018

Wallace Jones
Director, Gas Pipeline Safety Division
Alabama Public Service Commission

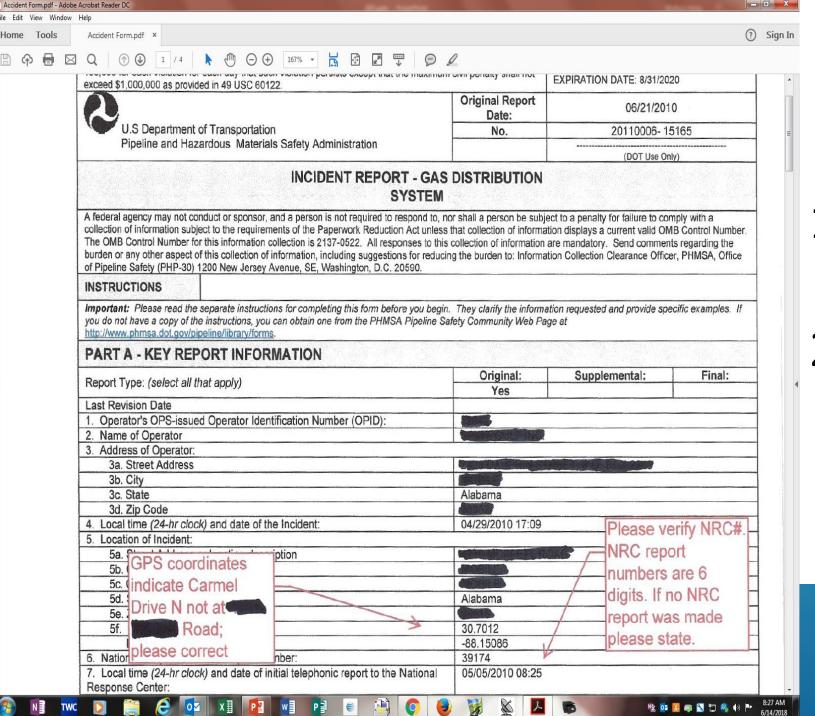
ACCIDENT INVESTIGATIONS

- > Accident Investigation Division (AID) PHMSA
- Oklahoma City, Oklahoma
- Coordinating with PHMSA Regions and State Pipeline Safety Programs

AID - What are they looking for?

> ACCURACY

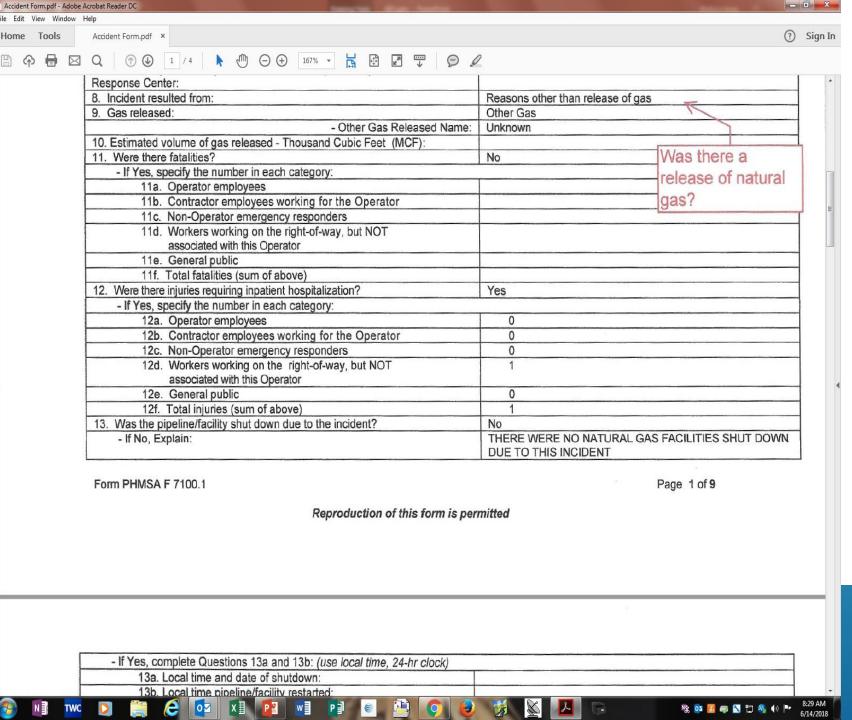
- > COMPLETENESS
- > As much information as possible on the incident form
- Submission of Finalized form as quickly as possible



Returned Form

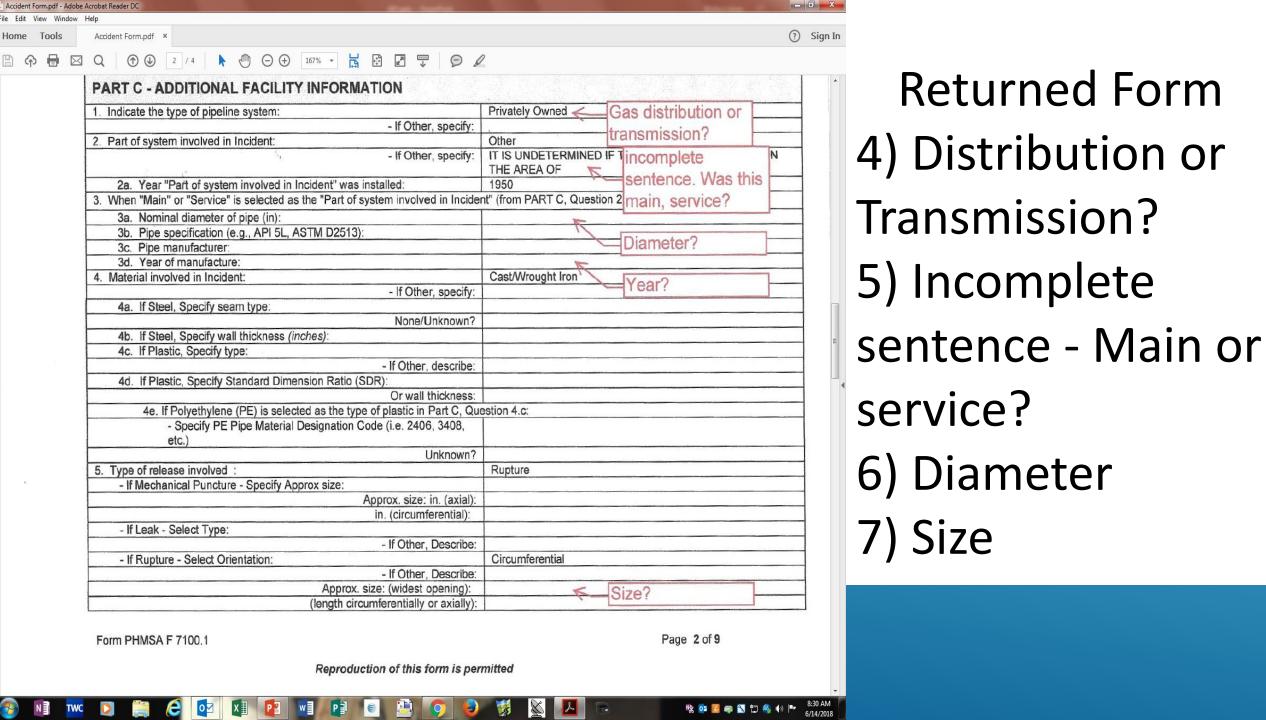
1) GPS Coordinates

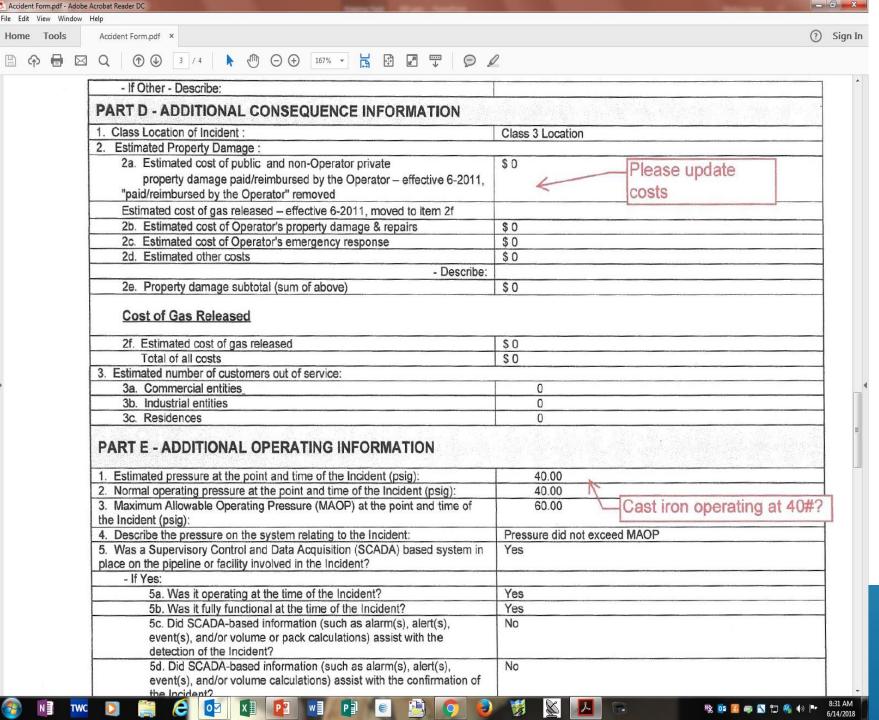
2) NRC#



Returned Form

3) Release of gas?



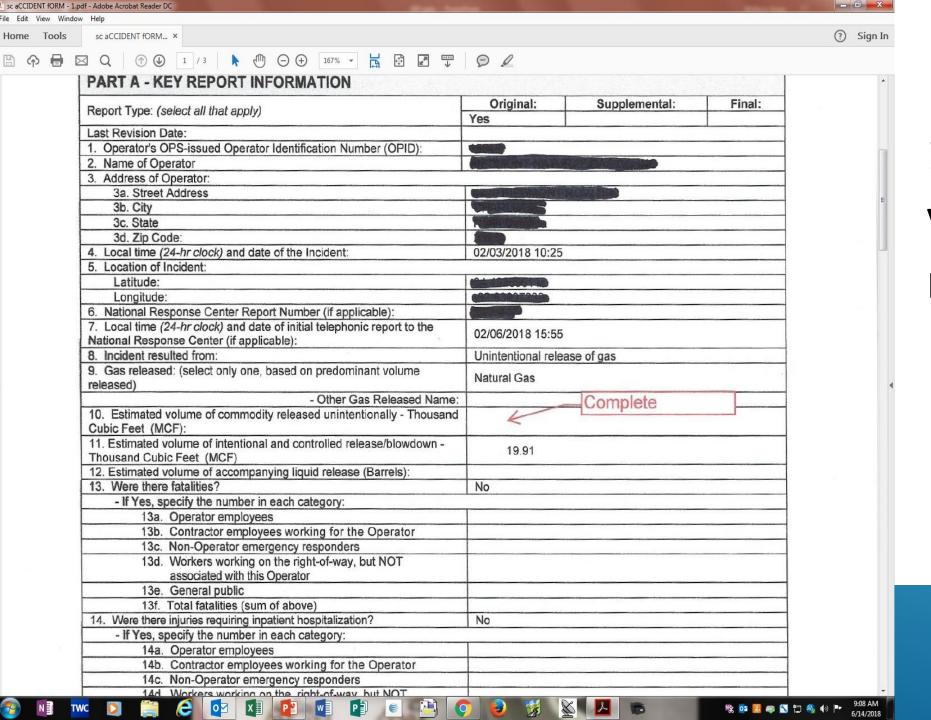


Returned Form 8) Costs

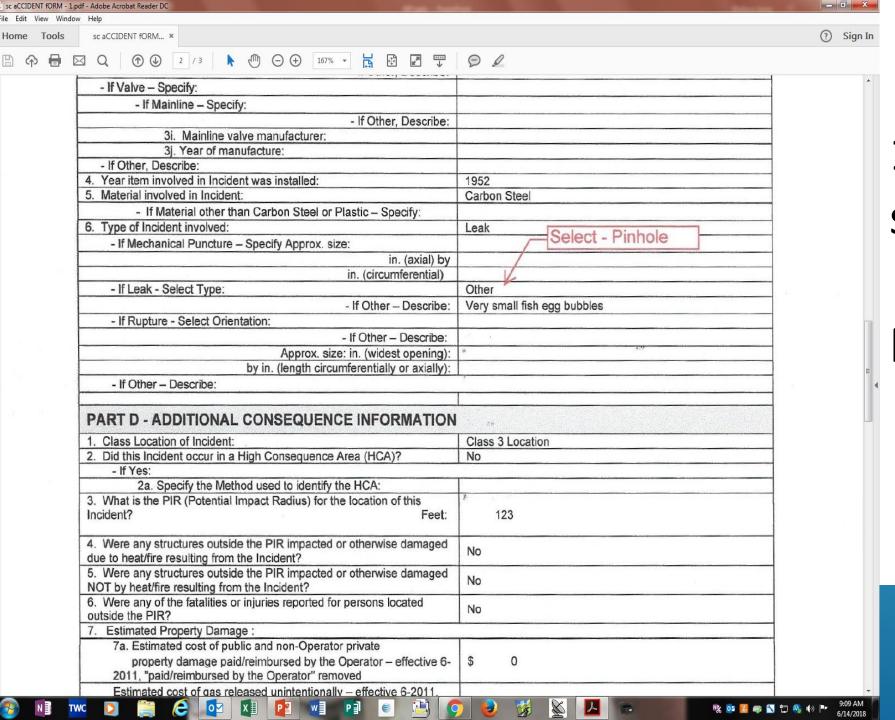
9) Correct pressure

G8 - Other Incident Cause - only one sub-cause can be selected from		
Other Incident Cause - Sub-Cause:	Unknown	
- If Miscellaneous:		
1. Describe:		
- If Unknown:		
2. Specify:	Still under investigation, cause of Incident to be (*Supplemental Report required)	e determined*
PART H - NARRATIVE DESCRIPTION OF THE INCIDENT	r	ASSES AND SOMEON
and investigation, and is the subject of current litigation. As a rec	e preliminary in nature and not final, as this incide sult, the answers to these specific questions are under the	unknown or
undetermined at this time.	Update the narrative. Currently it does not provide	unknown or
undetermined at this time. PART I - PREPARER AND AUTHORIZED SIGNATURE	Update the narrative. Currently it does not provide insight into what	unknown or
undetermined at this time. PART I - PREPARER AND AUTHORIZED SIGNATURE Preparer's Name	Update the narrative. Currently it does not provide insight into what occurred	unknown or
PART I - PREPARER AND AUTHORIZED SIGNATURE Preparer's Name Preparer's Title	Update the narrative. Currently it does not provide insight into what	unknown or
PART I - PREPARER AND AUTHORIZED SIGNATURE Preparer's Name Preparer's Title Preparer's Telephone Number	Update the narrative. Currently it does not provide insight into what occurred	unknown or
PART I - PREPARER AND AUTHORIZED SIGNATURE Preparer's Name Preparer's Title Preparer's Telephone Number Preparer's E-mail Address Preparer's Facsimile Number	Update the narrative. Currently it does not provide insight into what occurred	unknown or
PART I - PREPARER AND AUTHORIZED SIGNATURE Preparer's Name Preparer's Title Preparer's Telephone Number Preparer's E-mail Address Preparer's Facsimile Number Authorize Signature's Name	Update the narrative. Currently it does not provide insight into what occurred	unknown or
under investigation, and is the subject of current litigation. As a resundetermined at this time. PART I - PREPARER AND AUTHORIZED SIGNATURE Preparer's Name Preparer's Title Preparer's Telephone Number Preparer's E-mail Address Preparer's Facsimile Number Authorized Signature's Name Authorized Signature's Title Authorized Signature's Email Address	Update the narrative. Currently it does not provide insight into what occurred	unknown or

Returned Form 10) Narrative - want details and cause

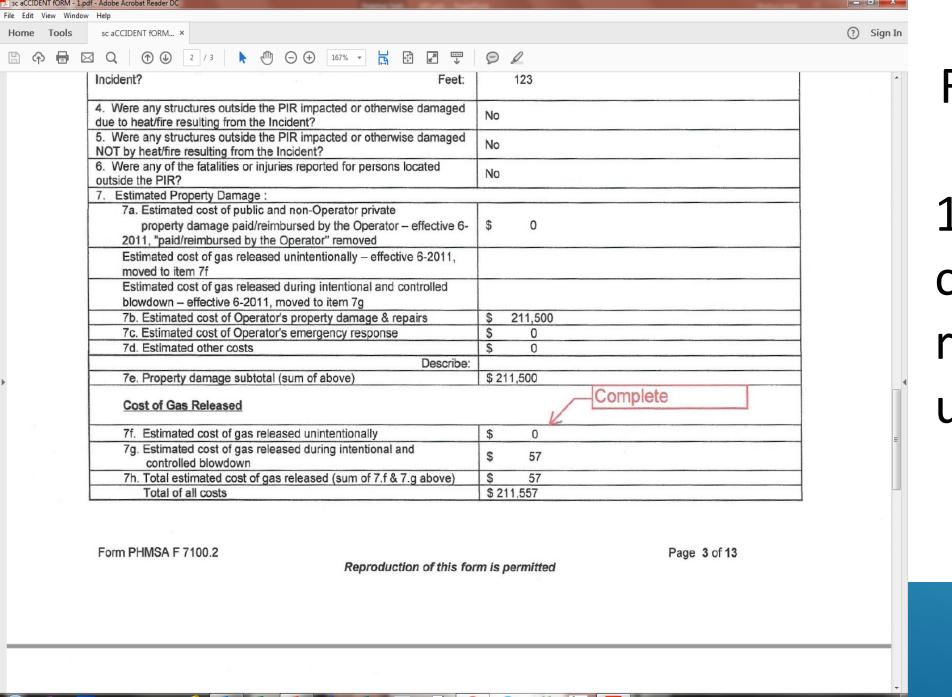


Returned Form 11) Estimated volume of release



Returned Form 12) If leak select type

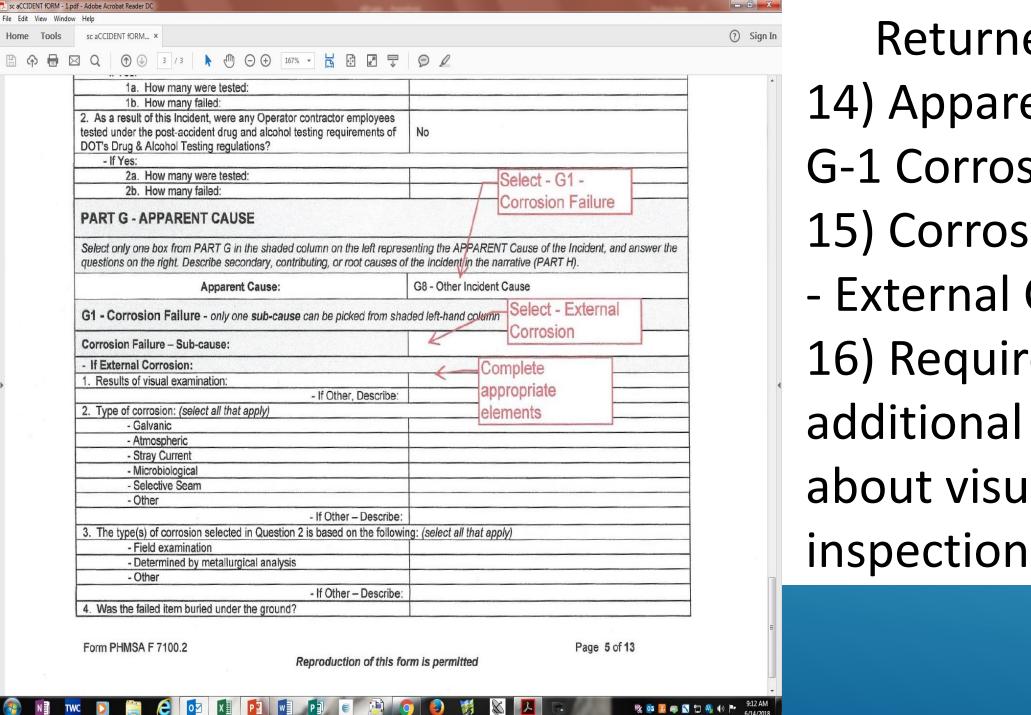
Pinhole



Returned Form

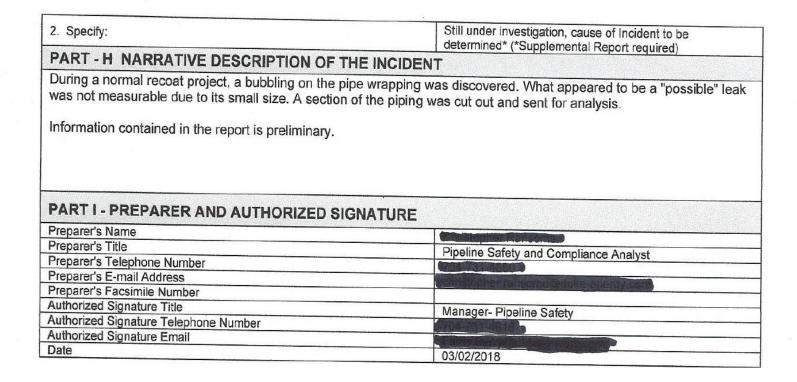
13) Estimated cost of gas released unintentionally

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Returned Form 14) Apparent Cause -G-1 Corrosion Failure 15) Corrosion Failure - External Corrosion 16) Requires additional details about visual





Returned Form 17) Filed as "Initial" report with comments of preliminary - "Final" will have to be submitted later

























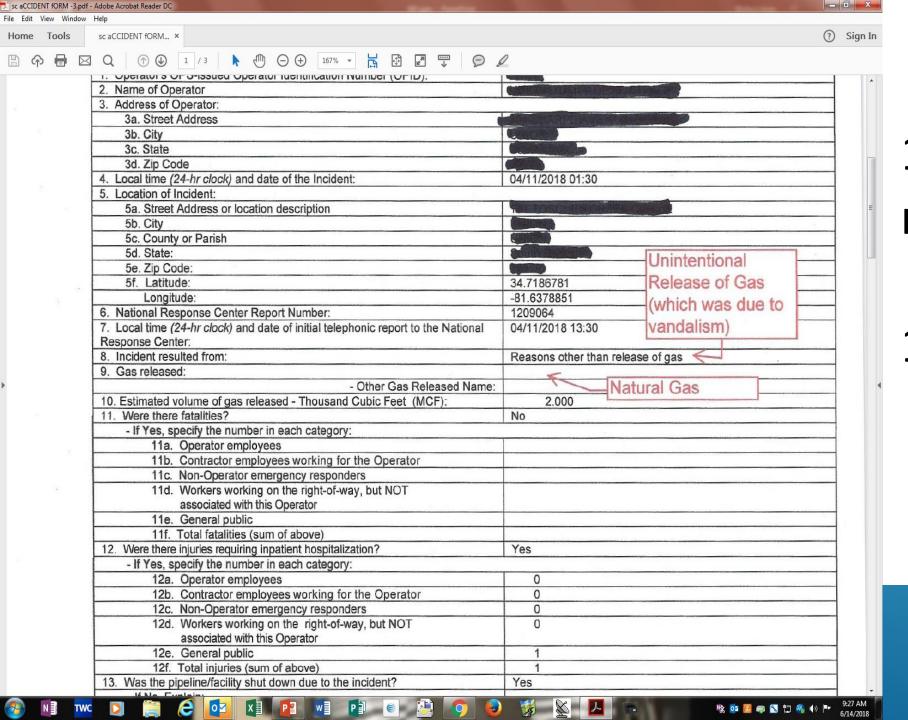






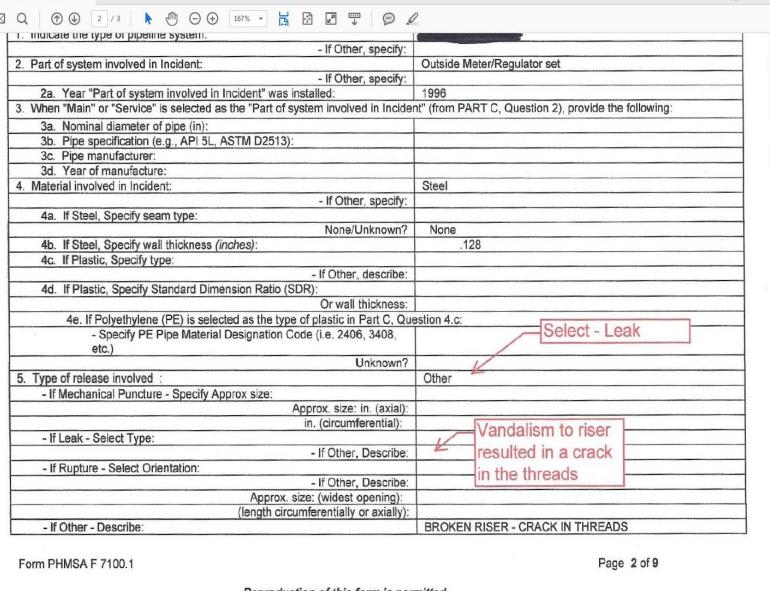






Returned Form 18) Incident resulted from:

19) Gas released

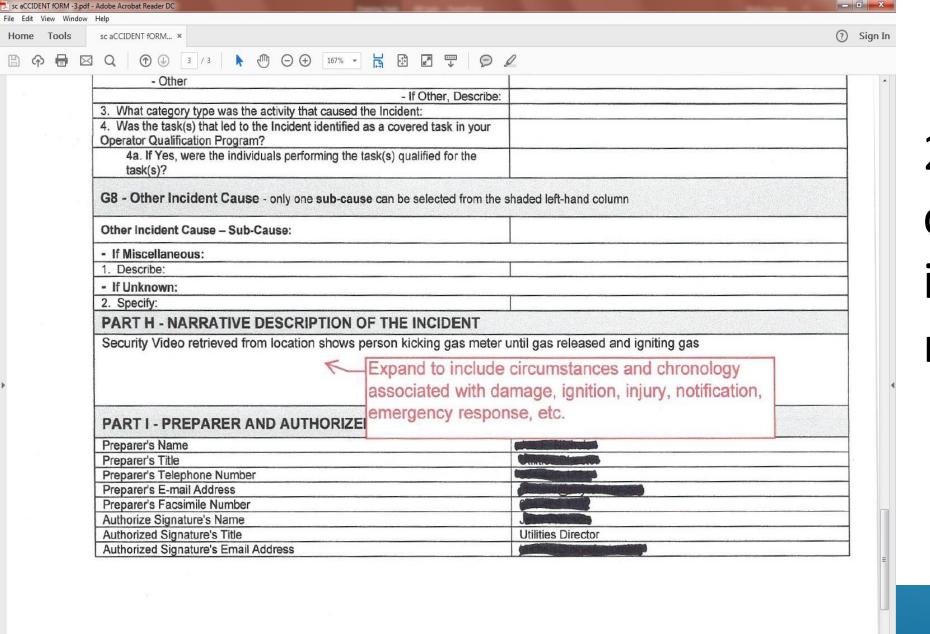


Returned Form 20) Type of release involved:

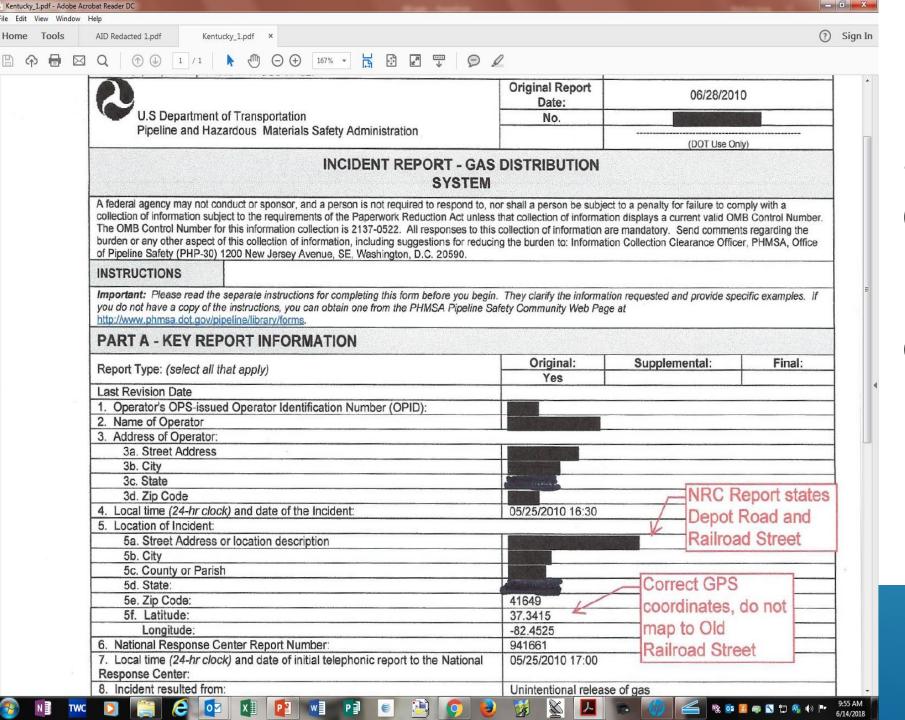
21) Want description under leak heading, not other

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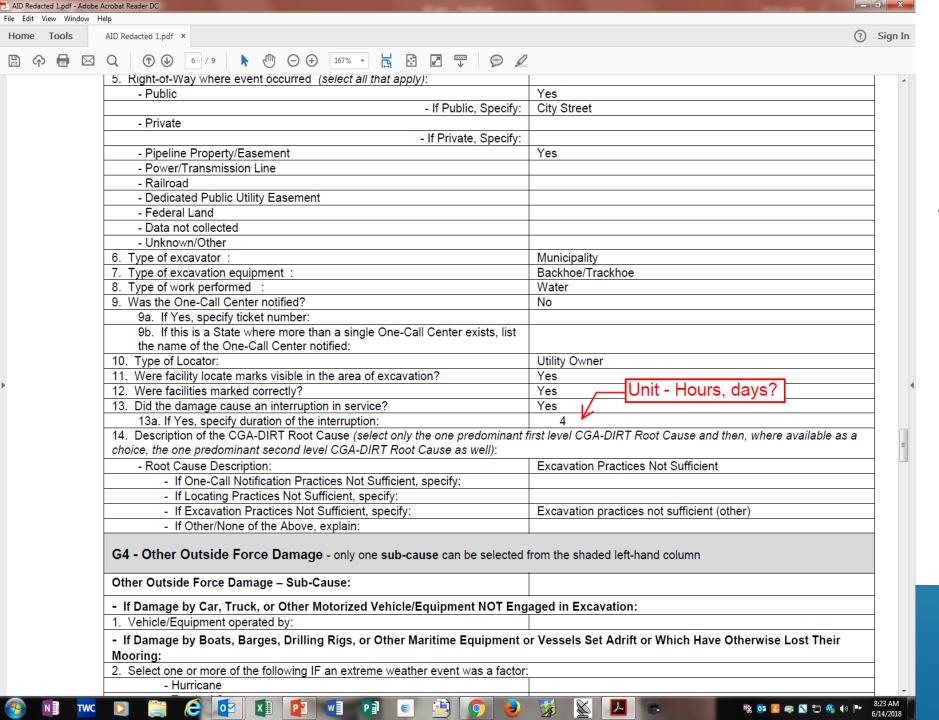


Returned Form 22) Additional commentary on incident cause, results

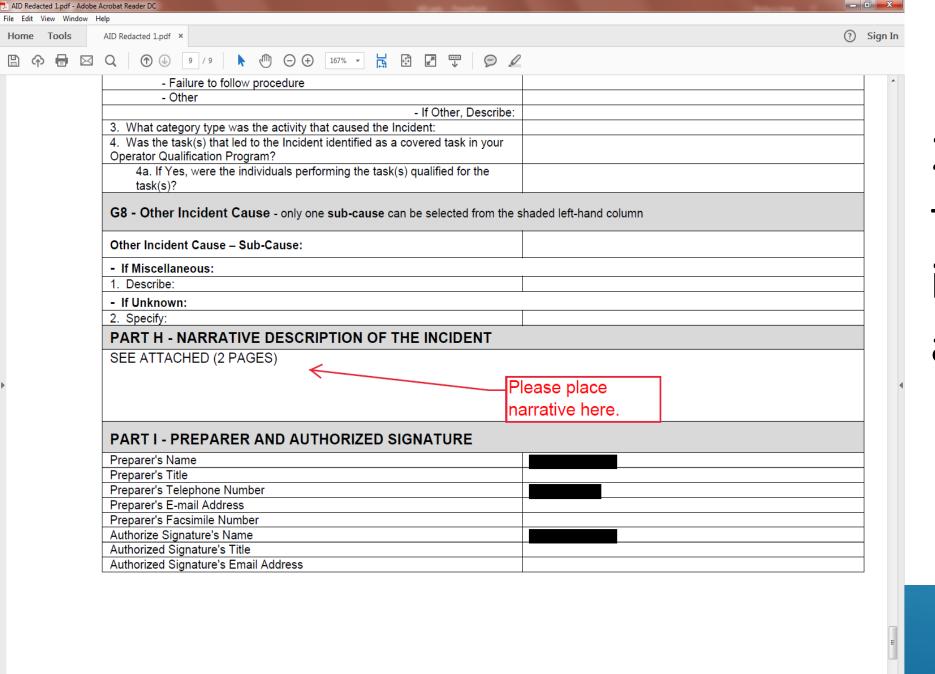


Returned Form 23) GPS Coordinates and location on NRC do not match

Note: Date of Report - 2010

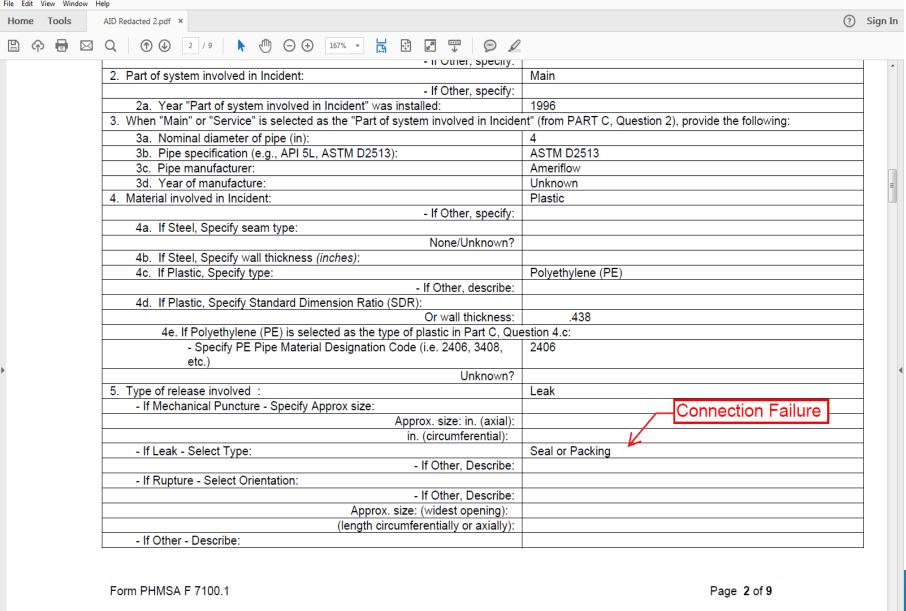


Returned Form 24) Unit of time for interruption of service



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Returned Form 25) Narrative to be included in form, not on attachments



Returned Form 26) Specifics -Connection Failure, Not Seal or Packing

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AID Redacted 2.pdf - Adobe Acrobat Reader DC























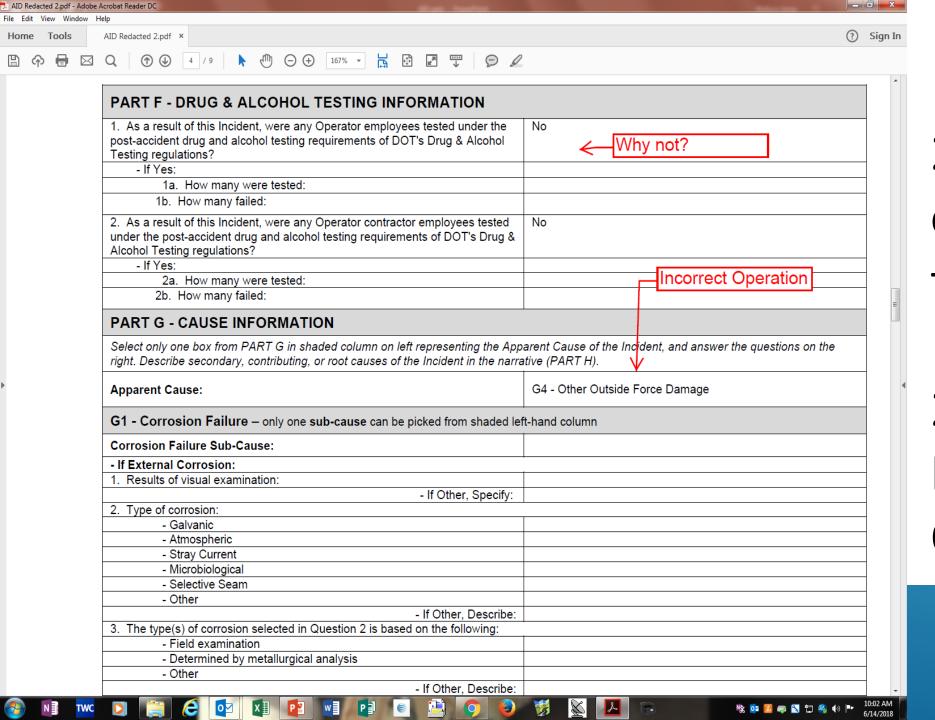






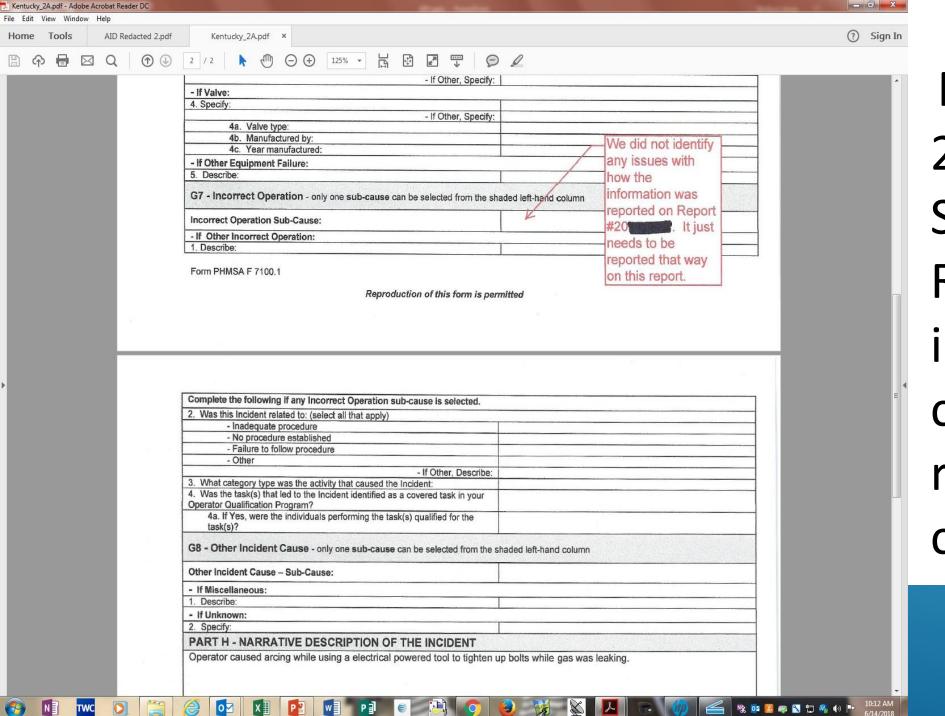


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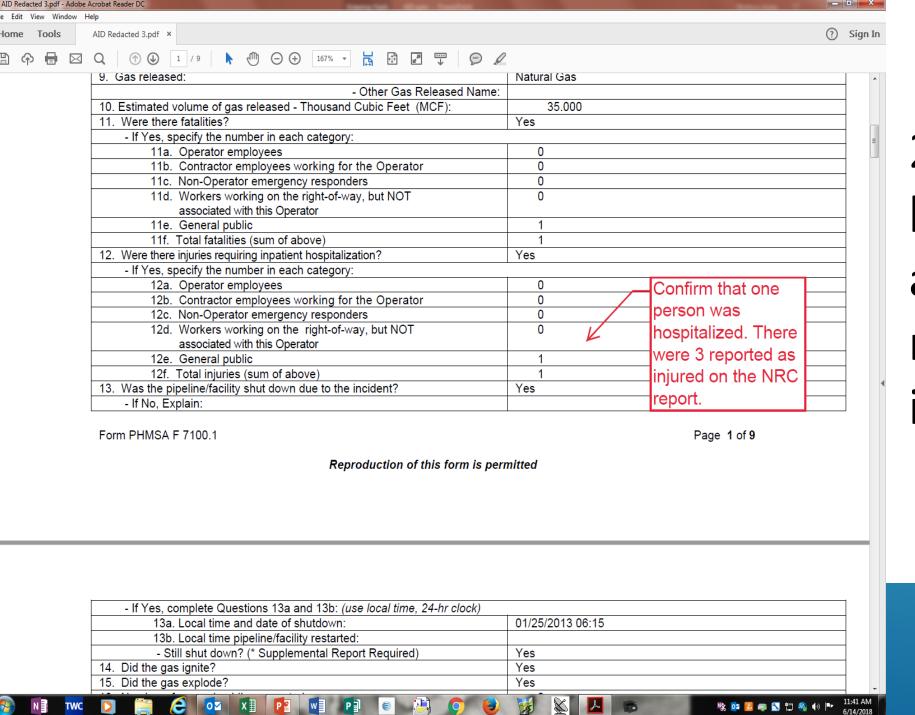


Returned Form 27) Explanation of why no drug test

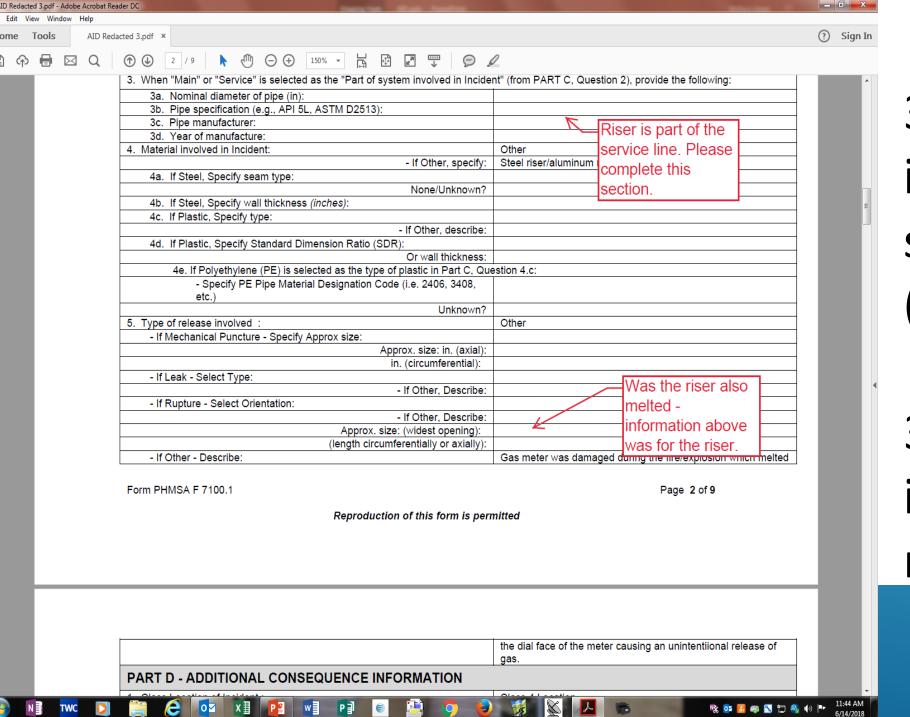
28) G7
Incorrect
Operation



Returned Form 28 A) Re-Submittal of Report - Some information changed; requested clarification

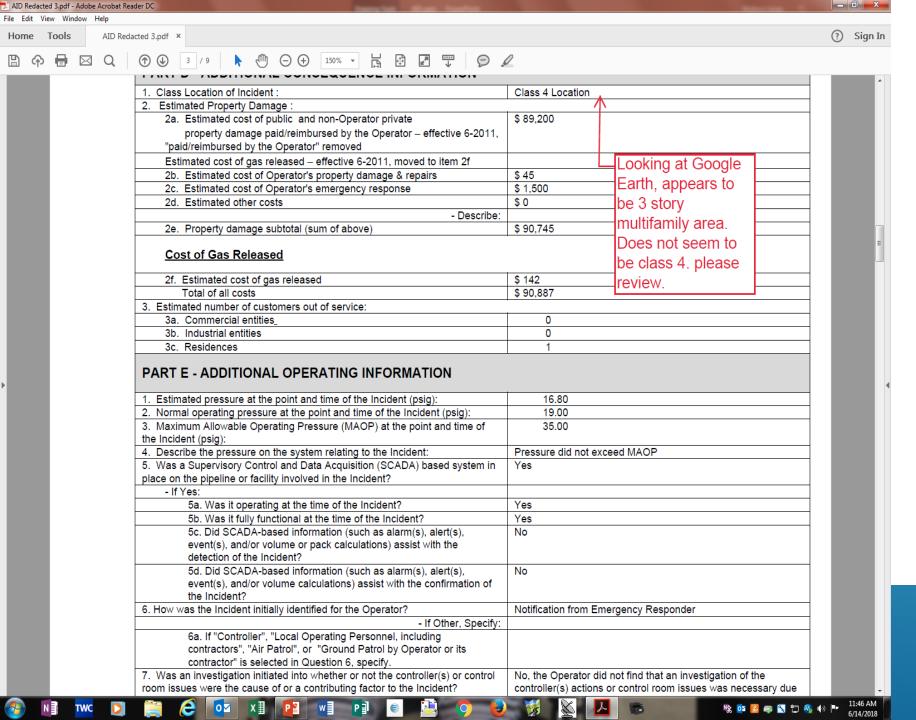


Returned Form 29) Discrepancy between report and NRC on number of injuries

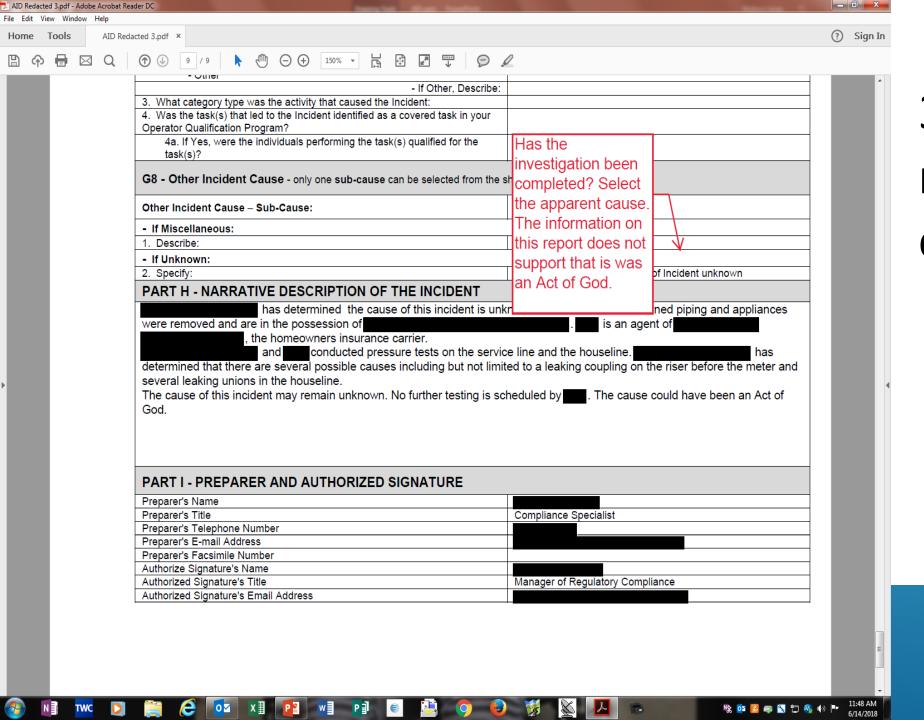


Returned Form 30) Incomplete information on service line (riser)

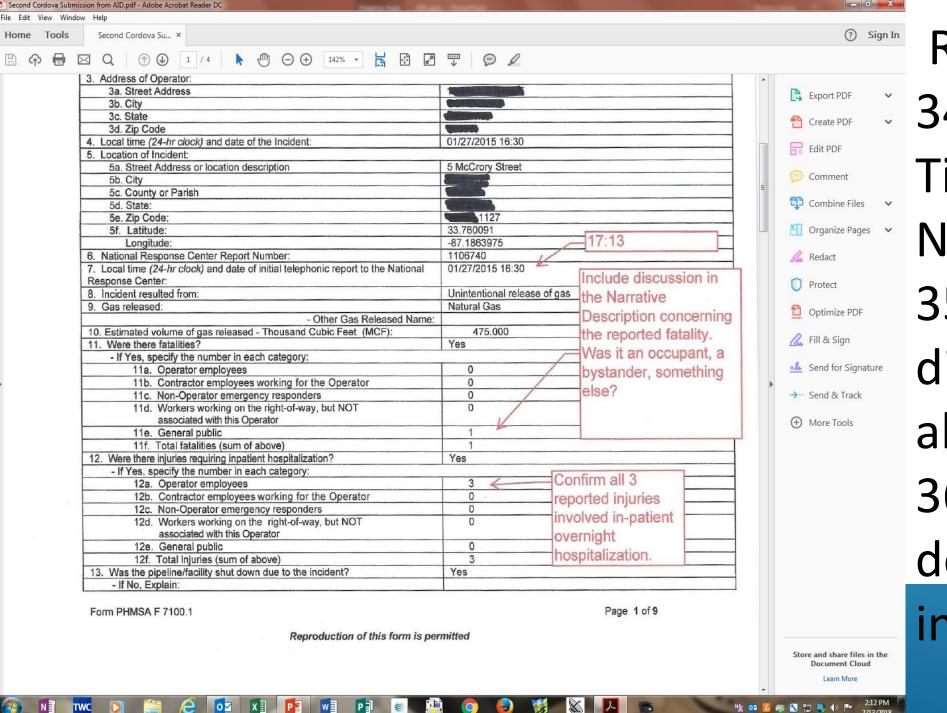
31) Additional information on riser



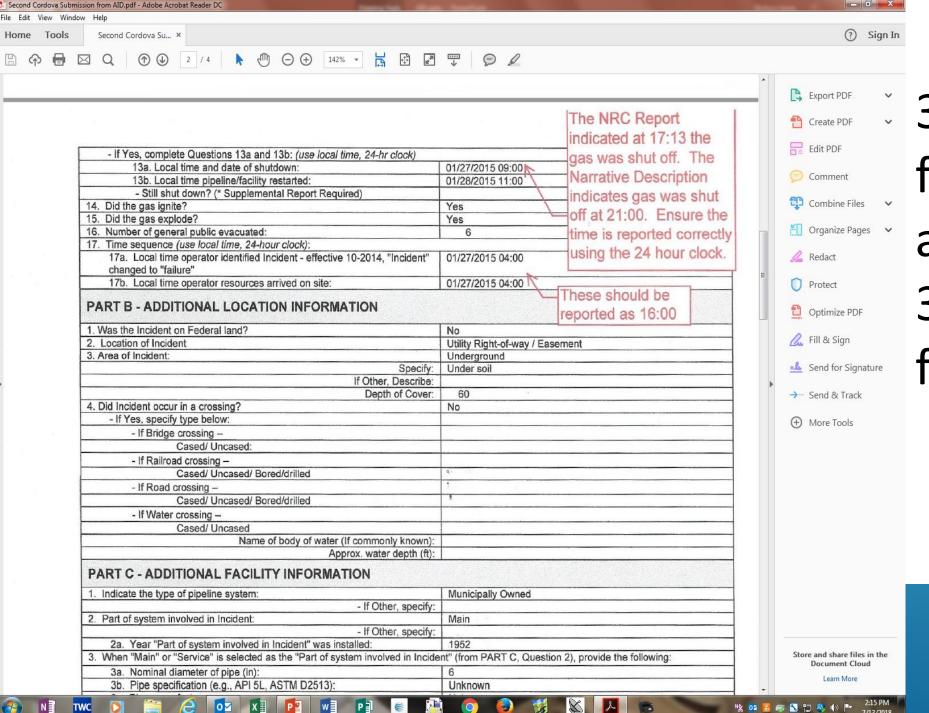
Returned Form 32) Using Google Earth to verify Class locations



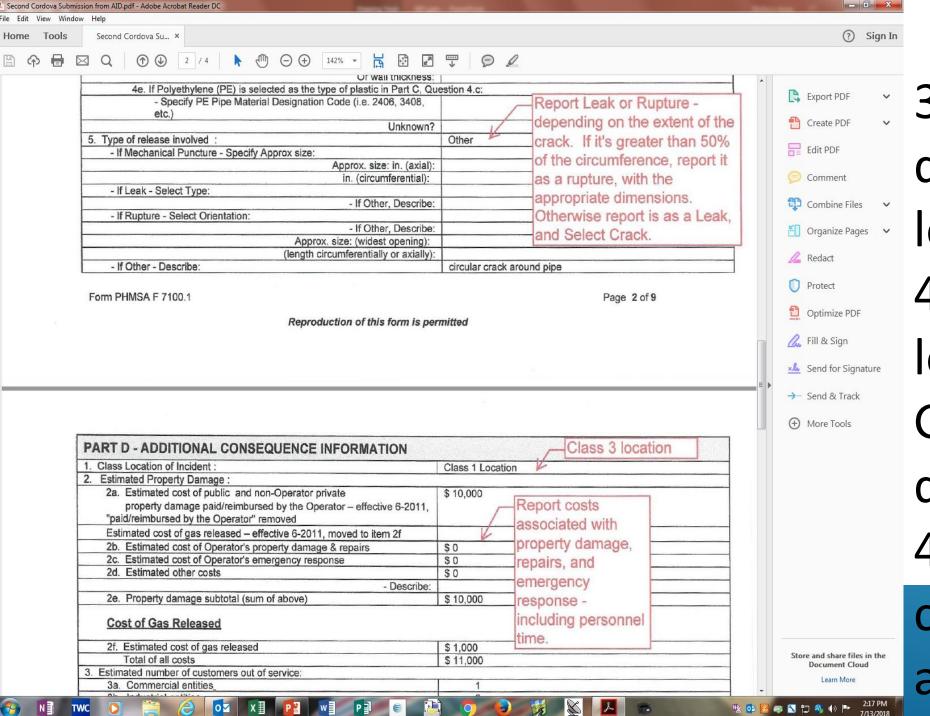
Returned Form 33) "Act of God" not accepted as cause/reason



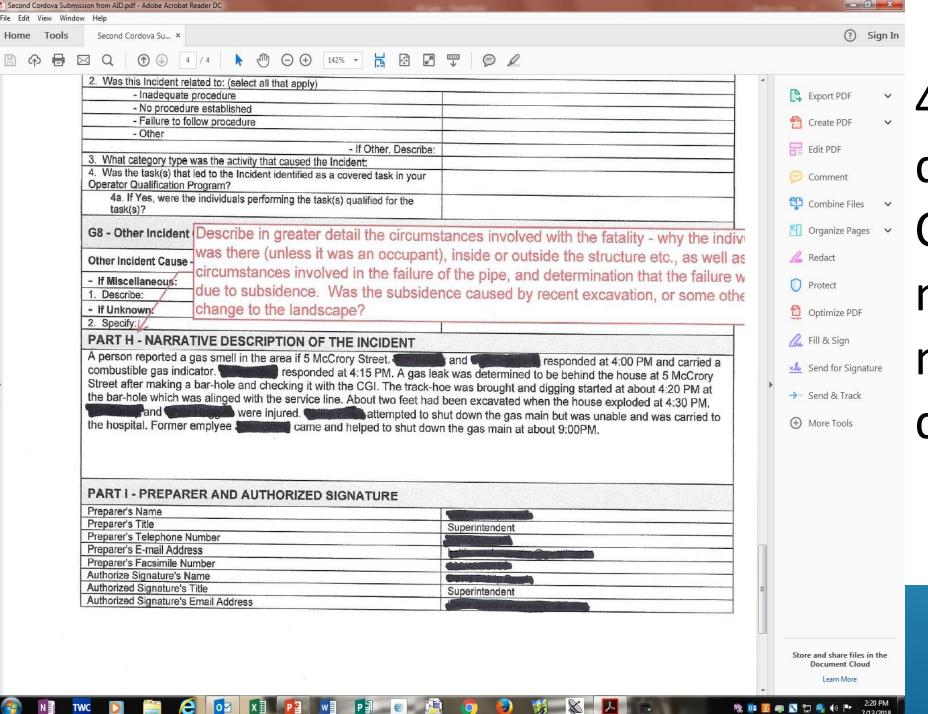
Returned Form 34) Incorrect Time from **Narrative** 35) Include discussion about fatality 36) More details on injured



Returned Form 37) Time formatting and accuracy 38) Time formatting



Returned Form 39) Additional details about leak/rupture 40) Class location (using Google to determine? 41) Costs complete accounting



Returned Form 42) Detail, detail, detail. Cannot give too much in the narrative description

Incomplete Investigation?

Pipe sent off for testing

Other items not completed

Unsure if natural gas is involved

> LITIGATION

Let them know!!

Don't hold back facts

> If in litigation, tell them

> If waiting on test results, tell them

> If some other reason, tell them

Let them know!!

- > Be as **COMPLETE** as possible
- > A "Final" version will always be required.
 - ➤ If sent in as "Initial" and all is complete, also mark "Final"
 - ➤ If additional sent in as "Supplemental" and all is complete, also mark "Final"

THANK YOU!

Questions?

